			l	nd	lex	0	f (	Cla	aiı	ทร	•							Αį	ppli	Ca	rtio	n/C	<b>o</b> n	trol	N	lo.		-			ica carr				ten	t un	der	
•			I						Ш			Ш									,32	3			_						E		<u>۱L.</u>		_			
				Н						Ш					•			E	can	nin	ıer								Ar	t U	Init					4	ç	_
		[1]]					1111											N	ath	an	M	. N	utt	er					17	<u>′11</u>						1	باره	 <u>_</u>
			<b>√</b>	R	eje	cte	od			_		(T	hre	oug Car	gh n	un	nera	ai)			N	No	on-	Elec	ct	ed		A		A	pp	eal						
			n	A	llo	we	d			+			ı	₹0:	stric	tec	<b>.</b>				ı	ln	ter	fere	n	Ce	•	0		Ob	ojec	:te	d					
			_	2	N.	V	,	<u>ډځ</u>	4	ヹ	1	,	_																		_			_		_		
	Cli	aim	2	13	3	7	7	$\boldsymbol{-}$	-γ	<u>ک</u>	<del></del> .	┨	۲	Clai		H			무	ate T	<del>,</del> –	_	_	-	ŀ	Cla		Ь,		т	- <u>D</u>	ate		_	-т			
	Final	Original	7010-6		3-03	40-2	200	10-01	30-2				Final		Original											Final	Original											
	┢	1	-	╎	7	7	7	1	1	17	┪	1	$\vdash$	+	51					+	$\dashv$	$\dashv$	寸	_	t		101	Н	$\exists$	寸	十	$\pm$	1	寸	1	$\exists$		•
		2	I	1	1		4	Ī	4	I	I	]		$\Box$	52			$\Box$	$\dashv$			$\Box$	$\dashv$	$\Box$	ſ		102		$\Box$	$\exists$	$\Box$	1	$\exists$	$\Box$	$\Box$			
•	<u> </u>	3	₩-	#	╂	$\bot$	#	H	₩	H	#	-		-	53 54	Н	Н	$\dashv$	$\dashv$	4	-	$\dashv$	$\dashv$	$\dashv$	ł	<del> </del>	103 104	Н	$\dashv$	+	+	+	+	+	$\dashv$	$\dashv$		
	-	5	╫	H	H	H	╫	Н	H	₩	╫	1	-	╛	55	$\vdash$	-	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	ł		105	H	-	+	$\dashv$	+	$\dashv$	-	+	$\dashv$		
		6		Ť	1	₹	<b>V</b>	V	V	V	1	1			56					╛		I	$\Box$		Ī		106			1			ユ	ユ				
		7	II.	_			L	L	L	L		]	_	4	57	L.	_		_	4	$\dashv$	$\dashv$		4	ļ		107	Ш	4	4	4	4	-	4	4	4		
		8	╟	┼	╀	_	_	┝	╀	┾	╂	┨	-	+	58 59	-	_		-+	$\dashv$	-	+	$\dashv$	-	ŀ		108 109	Н	$\dashv$	┪	$\dashv$	$\dashv$	┥	$\dashv$	+	-		
	<b>—</b>	10	#-	╁╌	1	Н	$\vdash$	H	╁	╁	╁	1	-	+	60	-		-	-	$\dashv$	$\dashv$	$\dashv$	十	-	ŀ		110		$\dashv$	+	+	$\forall$	+	7	$\dashv$	-		
		11										1			61										ľ		111					I			ユ			
		12	II	工				L				]		$\Box$	62	Ш			_	_	$\Box$	$\perp$	_		ļ		112	Ш	4	$\downarrow$	4	_			_			
		13	+	╀		L	<u> </u>	┝	╄	╀	╀	-	-	4	63 64	H			-		-	+			ŀ		113 114	-	-+	$\dashv$	-	+	$\dashv$	$\dashv$	+	-		
		15	┢	╁	+	H	-	-	╁	╁	╁	┨	$\vdash$	┪	65	<del>  </del>	$\vdash$	Н	$\dashv$	┪	$\dashv$	+	$\dashv$	$\dashv$	ŀ		115	Н	$\vdash$	$^{+}$	-+	$\dashv$	$\dashv$	┪	+	$\dashv$	•	
		16	t	+	╁	-	┢	Н		+	t	1	H	1	66	$\vdash$			_			7	$\neg$	_	t		116	П	$\Box$	1	寸	1	1		7	$\dashv$		
		17										]		$\Box$	67							$\Box$	$\Box$	$\Box$	Ţ		117		$\Box$		$\Box$	$\Box$			$\Box$	$\Box$		
		18	L	1_	L	_		L	╙	┖	4_	1	厂	4	68	<u> </u>		$\Box$	$\dashv$	_		_	4	4	ļ		118	Ш	$\dashv$	4	4	4	4	_	4	_		
	-	19	┝	╀	╄	├	┝	ļ.,	۲,	+	<del>,   -,</del>	ł	<u> </u>	-	69 70	<b>├</b> ─	_	-			$\vdash$	-	-	$\dashv$	ŀ		119 120	Н	$\vdash$	4	-+	-	-	-	-			
	-	20	╁	╁	⊢	-	-	X	╁┼	╁	╁	1	-	┪	71	┢	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┪	$\dashv$	ŀ		121	Н	+	+	$\dashv$	╅	╛	$\dashv$	┪	-		
	-	22	╁	┿	•	┢	┢	1	†}	╁	11	1	$\vdash$	┪	72	$\vdash$	Н		_			7	7	_	ŀ		122	Н	$\forall$	7	┪	+	┪	寸	┪	_		
		23		⇈				Ť	Ť	T	V	]			73									$\Box$	Į		123			1	$\Box$							
		24	L		L		L			L	1_	1		$\perp$	74										]		124			4	$\perp$	$\perp$	_	_	$\perp$			
	<u> </u>	25	┡	┼-	╁	-	<del> </del>	┡	╀	╀	+-	-	-	+	75 76			Ш	-	-	-	-	$\dashv$		}		125 126	-	-					$\dashv$	$\dashv$	-		
	├	26 27	╀	┿	╁	-	⊢	┝	╁	╀	╁	┨	-	$\dashv$	77	-	Н	$\vdash$	$\dashv$	-	$\vdash$	{	$\dashv$	$\dashv$	ŀ		127	-	-	-+	$\dashv$	+	╌┤			$\dashv$		
	<b> </b>	28	H	╁	╁╌	-	┢	┢	+	╁	$\dagger$	1	-	ᅥ	78	┢	_	Н	+	┪	$\vdash$	+		$\dashv$	ł		128	Н		+	1	+	-	$\dashv$	-	-		
		29										1		$\Box$	79										ľ		129											
		30		$oxed{\Box}$	$\sqsubset$				L	L	$\perp$	]		$\Box$	80							$\dashv$	$\dashv$	_			130		$\Box$	_		$\perp$	$\Box$	$\Box$	$\Box$	_		
	<u> </u>	31	-	┼-	╄	<u> </u>	_	-	╀	╀	╄	┨	$\vdash$	+	81 82	<u> </u>			-	-	$\dashv$	-+	$\dashv$	_	1		131 132	-	-	+	+	$\dashv$		$\dashv$	-			
	<u> </u>	33	-	╁╌	╁	-	┢	┝	+	╁	╁╴	┨	$\vdash$	┥	83	┝	-	-	$\dashv$	ᅥ	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ŀ		133	<del>                                     </del>	$\dashv$	$\dashv$	+	+	┪	┪	ᅱ	-1		
	$\vdash$	34	H	+	$\vdash$	$\vdash$	Н	r	十	t	╈	1	$\vdash$	7	84	<del> </del>			$\vdash$		$\dashv$	寸	_	$\neg$	t		134			7	7	1	7	寸	╛	$\dashv$		
,		35									I				85							$\Box$		<b>]</b> ·			135			$\Box$	コ	$\Box$	$\Box$	$\Box$	$\Box$	$\Box$		
		36		丰	匚		Ĺ		Ľ	L	Ļ	1	L	_	86	<u> </u>		Ц	Ц		Ш	_	4	_	-		136	<u> </u>	$\sqcup \downarrow$	4	_[	4	_	_	_[	_		
	<u> </u>	37	Ͱ	╁	╁	-	$\vdash$	-	+	╀	+	-	$\vdash$	4	87 88	-	<u> </u>	Н	${oldsymbol{ee}}$	_	${oldsymbol{arphi}}$	-	-	$\dashv$	}		137 138	$\vdash$	$\vdash \vdash$	+	-+	+	-	-	-			
	$\vdash$	39	$\vdash$	╁	+	-	-	+	╁	+-	+	1	$\vdash$	$\dashv$	89	$\vdash$	$\vdash$	Н	$\vdash$	ᅥ	┝╾┤	$\dashv$	-	$\dashv$	ł		139		-	+	-+	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$		
	<b> </b>	40	t	✝	†	Ι-	T	T	T	T	T	1	$\vdash$	_†	90		$\Box$	H	$\Box$			7	┪		Ì		140		┌┤	_	_†	_		╗	_†			
		41		L					Γ	Ι	Ι	]			91							⇉	$\Box$	<u> </u>			141					$\Box$	$\Box$	$\Box$	$\Box$			

99

In	dex	of Cl	laims	

ŝ

Claim

Application/Control No.

09/603,323

Applicant(s)/Patent under Reexamination

SUN ET AL. Art Unit

Examiner Nathan M. Nutter

1711

2 OF 2

	1	R	eje	cte	d			-		(Th				
	=	— А	llo	we.	d			÷						
	Ц		_											
	, ,				1010				$\neg$	Г				
im	수	_			ate	<u>,</u>	$\neg$	$\neg$	러	ŀ				
Original	5-02					i								
1	1									ĺ				
1 2 3 4 5 6	Ш									Ĺ				
3	Ш		_	_										
4	Ш					_			$\dashv$	ŀ				
5	1		_						$\vdash$	ŀ				
7	\ \ \			-					$\dashv$	ŀ				
8	-	-	-			-			$\dashv$	ł				
9	$\vdash$					_	_			1				
10	Н			$\dashv$										
11														
12														
13														
13 14 15														
15	Ш			_										
16	_	_		_					Щ					
17	<del> </del>							-	-					
18 19	├				_			_		H				
20	J				_		-	$\vdash$	H					
21	ΗŤ		$\dashv$					H	_					
22	H													
23	V													
24														
25														
26	_	_					<u> </u>	L						
27	<u> </u>						├	<u> </u>	_					
28 29	-	_			_		<del> </del>	<u> </u>	H					
30	├	$\vdash$		-			⊢	-						
31	$\vdash$	<del>                                     </del>				_								
32	╁	$\vdash$	$\vdash$	$\vdash$	_	_	-							
33			$\vdash$			<del> </del>	$\vdash$	H	Н					
34							Г							
35														
36														
37	$\Box$					Ĺ			$ldsymbol{oxedsymbol{oxed}}$					
38	<del> </del>	_	L		L	<u> </u>	_	_	<u> </u>					
39	$\vdash$	$\vdash$	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
40 41	╀	<del>  -</del>		<b></b>	-	┝	-	⊢	-					
41	┼	<del> </del>		$\vdash$	$\vdash$	_	$\vdash$	┢	-					
43	╁	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	H	$\vdash$					
44	t	T	$\vdash$	$\vdash$	$\vdash$	Г			$\vdash$	1 1				
45	+	<del>                                     </del>	┢	$\vdash$	$\vdash$	$\vdash$	-	<del>                                     </del>		1				

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim					ate	)				[	Cla	aim				Dat	e			
Final	Original											Final	Original					•			
	51		$\dashv$	ᅥ				-	_	H			101	H	+	+	+	$\vdash$	$\vdash$	Н	_
	52			$\neg$					İ				102				T				
	53		╛	$\neg$					İ	Г			103			T					
	54									Γ			104			1					
	55		ヿ										105	П		7			Π		
	56	$\Box$	一							П			106	П		T	1				
	57		$\neg$							Π			107								
	58										-		108								
	59		T								٠.		109								
	60										١,		110								
	61												111								
	62									Ĺ			112								
	63												113								
	64												114				$\perp$		_		
	65												115								
	66												116								
	67												117		ļ				·		
	68												118								
	69												119								
	70										]		120								
	71												121								
	72										]		122								
	73							L					123					<u> </u>			L
	74												124					_			
	75									L			125	Ш	$\perp$	ᆚ				L	L
	76						Ĺ		L				126			┸	_		<u> </u>		L
	77	Ш							L	L	]		127	Ш		ᆚ	┸		1	$\perp$	L
	78								<u> </u>				128	Ш				_	L		L
	79	Ш	_					_		L			129	Ш			┸	_	丄		L
	80							<u></u>	_	L			130							_	L
	81							L		_			131				$\perp$	↓_	丄	<u> </u>	
	82							丄		_			132			$\perp$	┸		上	L	L
	83	Ш						_					133				$oldsymbol{oldsymbol{oldsymbol{eta}}}$	$\perp$	$oxed{igspace}$	辶	L
	84						L	<u> </u>					134	Ш				L			L
	85		$\Box$						<u> </u>				135	Ш		$\perp$	1.	1		L	L
	86	Ш					L	L	1	$oxed{oxed}$	]		136	Ш		1		$\perp$	_	<b>L</b>	L
	87							L	$\perp$				137	Ш				$\perp$	_	_	L
	88							<u> </u>					138	Ш			$\perp$	$\perp$	<u> </u>		L
	89	Ш	_				L	<u> </u>		上			139				1	1	↓_		L
	90						乚			_	]		140					┖			
	91	$\Box$			<u> </u>	<u> </u>	L	_		1		ļ	141	Ш			$\perp$	$\perp$	_	1_	$oxed{igspace}$
	92	Ш			_		_	<u> </u>	L	1_			142	Ш		$\perp$	$\perp$	$\perp$	$oxed{oxed}$	上	L
	93	Ш			_	<u> </u>	$oxed{oxed}$	$\perp$	1	↓	1	ļ	143	Ш	$\dashv$		_	$\perp$	$oxed{igspace}$	丄	L
	94	Ш			Ц_	L	<u>_</u>	_		$oxed{oxed}$			144	$\sqcup$	$\perp$		1	<u> </u>	_	<u> </u>	L
	95	Ш			<u> </u>	<u> </u>	L	L	1_	1	1		145	$\sqcup$	$\perp$	$\perp$	$\bot$	1	ــــــــــــــــــــــــــــــــــــــ	ــــــــــــــــــــــــــــــــــــــ	oxdapsilon
	96	Ш	$\Box$		<u> </u>	<u>L</u>		L	_	$\perp$	1	<u> </u>	146	$\sqcup$	$\perp$	$\perp$	4	1_	_	<u> </u>	Ļ
	97	Ш	_		ļ	<u> </u>	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	$\perp$	Ι.	1	<u> </u>	147	$\sqcup$	_		4-	-	1_	↓_	<del> </del>
	98	Ш			<u> </u>	<u> </u>	_	<u> </u>	1	1_	1	<u> </u>	148	$\sqcup$	$\dashv$	_ _	_	$\bot$	1_		L
	99	Ш	_		<u> </u>	<u> </u>	ļ	$\perp$	$\perp$	$\perp$	-	<u> </u>	149		$\dashv$		4	┦	1	↓	-
	100				<u> </u>	L	<u> </u>	<u> </u>	<u>L</u>	1	J	L	150						_	<u></u>	L